

## **Lindsay Aitchison** [1]

NASA SBIR/STTR MD Representative, HEOMD



Lindsay Aitchison is the Human Exploration and Operations (HEO) Mission Directorate Representative (MDR) for NASA SBIR/STTR program. In addition to serving as the MDR, Lindsay Aitchison is the Program Executive for Exploration Extravehicular Activity (EVA) at NASA Headquarters supporting the Artemis program to send the first woman and next man to lunar surface. Prior to transferring to NASA Headquarters in 2017, Lindsay Aitchison served as a leader within the EVA technology development community, in various roles including Systems Engineering and Integration Lead for the EVA System Maturation Team, Deputy Project Manager for Advanced EVA Development, and Manager for the High Performance EVA Glove development activity within NASA's Game Changing Development Program.

As a technical expert for EVA, Lindsay Aitchison has participated in numerous mission and vehicle architecture studies to assess agency readiness for exploration missions. The outcome of these studies led to the development and implementation of specialized technology development roadmaps that are used to guide Human Exploration and Operations Mission Directorate technology investments. Lindsay Aitchison earned a Bachelor of Science degree in Mechanical Engineering from Purdue University and a Master of Science degree in Industrial and Human Factors Engineering from Wright State University.

